



Welcome United States Patent and Trademark Office

☐ Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "(((magnetic <and> head <and> side <and> shields <and> write)<in>metada..."

☐ e-mail

Your search matched 8 of 1532162 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

[View Session History](#)
[New Search](#)

Modify Search

☐ Check to search only within this results set
Display Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

[Select All](#) [Deselect All](#)

- ☐ 1. **3 Gb/in² recording demonstration with dual element heads and thin film c**
 Ching Tsang; Santini, H.; McCown, D.; Lo, J.; Lee, R.;
[Magnetics, IEEE Transactions on](#)
 Volume 32, Issue 1, Jan. 1996 Page(s):7 - 12
 Digital Object Identifier 10.1109/20.477542
[AbstractPlus](#) | Full Text: [PDF\(668 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 2. **Recording field analysis of narrow-track SPT head with side-shields**
 Kanai, Y.; Matsubara, R.; Watanabe, H.; Mohammed, O.A.; Muraoka, H.; Naka
[Joint NAPMRC 2003. Digest of Technical Papers \[Perpendicular Magnetic Rec](#)
[Conference 2003\]](#)
 6-8 Jan. 2003 Page(s):62
[AbstractPlus](#) | Full Text: [PDF\(184 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 3. **A new single-pole head structure for high writability**
 Yamakawa, K.; Ise, K.; Takahashi, S.; Ouchi, K.;
[Magnetics, IEEE Transactions on](#)
 Volume 38, Issue 1, Part 1, Jan. 2002 Page(s):163 - 168
 Digital Object Identifier 10.1109/TMAG.2002.988930
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(311 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **High writability head with robustness against stray field and narrow-track properties**
 Yamakawa, K.; Taguchi, K.; Ise, K.; Takahashi, S.; Ouchi, K.;
[Magnetics, IEEE Transactions on](#)
 Volume 38, Issue 4, Part 1, July 2002 Page(s):1652 - 1657
 Digital Object Identifier 10.1109/TMAG.2002.1017751
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(368 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 5. **Current progress of single-pole-type GMR heads for perpendicular record**
 Ito, K.; Kawato, Y.; Arai, R.; Okada, T.; Fuyama, M.; Hamakawa, Y.; Mochizuki
 Ichihara, T.; Takano, H.;
[Magnetics, IEEE Transactions on](#)
 Volume 38, Issue 1, Part 1, Jan. 2002 Page(s):175 - 180

Digital Object Identifier 10.1109/TMAG.2002.988932

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(383 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- ☐ 6. **Writer performance improvement in MR head with over-sized trailing pole**
Leung, E.; Hayashi, M.; Leung, R.; Ino, K.; Matono, N.; Takahashi, S.; Fujita, M.
[Magnetics, IEEE Transactions on](#)
Volume 34, Issue 4, Part 1, July 1998 Page(s):1480 - 1482
Digital Object Identifier 10.1109/20.706589
[AbstractPlus](#) | Full Text: [PDF\(576 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 7. **Investigation of perpendicular write head with side shields using a hybrid system model**
Hannay, J.D.; Batra, S.; Parker, G.J.; Roscamp, T.A.;
[Magnetics Conference, 2003. INTERMAG 2003. IEEE International](#)
28 March-3 April 2003 Page(s):GR - 05
Digital Object Identifier 10.1109/INTMAG.2003.1230855
[AbstractPlus](#) | Full Text: [PDF\(187 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 8. **One terabit per square inch perpendicular recording conceptual design**
Mallory, M.; Torabi, A.; Benakli, M.;
[Magnetics, IEEE Transactions on](#)
Volume 38, Issue 4, Part 1, July 2002 Page(s):1719 - 1724
Digital Object Identifier 10.1109/TMAG.2002.1017762
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(387 KB\)](#) IEEE JNL
[Rights and Permissions](#)

Indexed by
 Inspec

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2006 IEEE —